Project Name FAFSA 8.x

Development:	Planned Start Date	Planned Completion Date	Total Milestone Cost (BCWS* or Planned Value)	Planned Percentage of Milestone Completed at 03/31/2002	Planned Value of Work Scheduled at 03/31/2002	Actual Percentage of Milestone Completed	Actual Costs of Work Performed	Earned Value (Budgeted Cost o Work Performed)
Definition	10/1/2002	11/30/2002	250.0	0%		0%	renonnea	0.0
Design	12/1/2002	1/31/2003	500.0	0%	0.0	0%		0.0
Development	2/1/2003	5/31/2003	750.0	0%	0.0	0%		0.0
Deployment	6/1/2003	7/31/2003	500.0	0%	0.0	0,0		0.0
Definition Phase II	10/1/2003	12/31/2003	750.0	0%	0.0			0.0
Design Phase II	1/1/2004	5/31/2004	1,250.0	0%	0.0			0.0
Development Phase II	6/1/2004	8/31/2004	1,000.0	0%	0.0			0.0
Deployment Phase II	9/1/2004	9/30/2004	1,000.0	0%	0.0			0.0
Milestone 9	0/1/2001	0,00,200	1,000.0	0%	0.0			0.0
Milestone 10				0%	0.0			0.0
Milestone 11				0%	0.0			0.0
Milestone 12				0%	0.0			0.0
Milestone 13				0%	0.0			0.0
Milestone 14				0%	0.0			0.0
Milestone 15				0%	0.0			0.0
Development Subtotal			6,000.0		0.0		0.0	0.0
Maintenance:								
FY 2001	10/1/2000	9/30/2001		100%	0.0			0.0
FY 2002								
1st Quarter	10/1/2001	12/31/2001	0.0	100%		0%		0.0
2nd Quarter	1/1/2002	3/31/2002	0.0	100%	0.0	0%		0.0
3rd Quarter	4/1/2002	6/30/2002	0.0	0%	0.0	0%		0.0
4th Quarter	7/1/2002	9/30/2002	0.0	0%	0.0	0%		0.0
FY 2003								
1st Quarter	10/1/2002	12/31/2002	62.5	0%	0.0	0%		0.0
2nd Quarter	1/1/2003	3/31/2003	62.5	0%	0.0	0%		0.0
3rd Quarter	4/1/2003	6/30/2003	62.5	0%	0.0	0%		0.0
4th Quarter	7/1/2003	9/30/2003	62.5	0%	0.0	0%		0.0
FY 2004	10/1/2003	9/30/2004	250.0	0%	0.0	0%		0.
Maintenance Subtotal			500.0		0.0		0.0	0.0
Project Total			6,500.0		0.0		0.0	0.0

*Budgeted Cost of Work Scheduled			
Planned Value of Work Scheduled as of Analysis Date	0	Analysis Date	3/31/2002
Cost Variance (BCWP-ACWP) % Cost Variance (CV/BCWP)		0 0%	
Schedule Variance (BCWP-BCWS to date) % Schedule Variance (SV/BCWS to date)		0 0%	

Comments:

Project Name	FAFSA 8.x					
	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007
Budget Level		2,250.0	4,250.0	250.0	250.0	250.0
Redirections						
Funding Change						
Request						
Subtotal	0.0	2,250.0	4,250.0	250.0	250.0	250.0
Funding from Other						
Sources						
Total Initiative Funding						
	0.0	2,250.0	4,250.0	250.0	250.0	250.0

<sup>\*</sup>dollars in thousands

ariances:	Cost Variances:	Cos

- (1) For Budget Year 2003, if you are requesting a funding increase of greater than 10 percent of the total funding amount (a) received during fiscal year 2002 or (b) the fiscal year 2003 President's budget, please explain the reason for the requested budget increase.
- (2) For Budget Year 2004, if you are requesting a finding increase of greater than 10 percent of the total funding amount of your revised request for Budget Year 2003, please explain the reason for the requested funding increase.

### **Project Funding Plan Assistance Tool:**

The table below is provided as a reference tool to aid in the estimation of total initiative funding requirements (above) through FY 2004. The information provided reflects your input on the previous Cost and Schedule of Milestones worksheet. The numbers provided depict the actual fiscal year that expenses will be incurred, regardless of when the funds were obligated. This information should be used to determine your funding requirements. Data captured from the Cost and Schedule of Milestones worksheet is only available through FY 2004. However, having this information available through FY 2004 should also allow for more accurate funding plans for FY 2005 and beyond.

triis iriiormation available t	3	Planned	Total		0 1	pending by	•		
	Planned	Completion	Milestone			, <u>, , , , , , , , , , , , , , , , , , </u>			
Development:	Start Date	Date	Cost	2000	2001	2002	2003	2004	Total
Definition	10/1/2002	11/30/2002	250.0	-	-		250	-	250
Design	12/1/2002	1/31/2003	500.0	-	-	-	500	-	500
Development	2/1/2003	5/31/2003	750.0	-	-	-	750	-	750
Deployment	6/1/2003	7/31/2003	500.0	-	-		500	-	500
Definition Phase II	10/1/2003	12/31/2003	750.0	-	-		-	750	750
Design Phase II	1/1/2004	5/31/2004	1,250.0	-	-	-	-	1,250	1,250
Development Phase II	6/1/2004	8/31/2004	1,000.0	-	-		-	1,000	1,000
Deployment Phase II	9/1/2004	9/30/2004	1,000.0	-	-	-	-	1,000	1,000
Milestone 9				-	-	-	-	-	-
Milestone 10				-	-	-	-	-	-
Milestone 11				-	-	-	-	-	-
Milestone 12				-	-	-	-	-	-
Milestone 13				-	-	-	-	-	-
Milestone 14				-	-	-	-	-	-
Milestone 15				-	-	-	-	-	-
Development Subtotal			6,000	-	-	-	2,000	4,000	6,000
Maintenance:									
FY 2001	10/1/2000	9/30/2001		-	-	-	-	-	-
FY 2002									
1st Quarter	10/1/2001	12/31/2001		-	-	-	-	-	-
2nd Quarter	1/1/2002	3/31/2002		-	-	-	-	-	-
3rd Quarter	4/1/2002	6/30/2002		-	-	-	-	-	-
4th Quarter	7/1/2002	9/30/2002		-	-	-	-	-	-
FY 2003									
1st Quarter	10/1/2002	12/31/2002	62.5	-	-	-	63	-	63
2nd Quarter	1/1/2003	3/31/2003	62.5	-	-	-	63	-	63
3rd Quarter	4/1/2003	6/30/2003	62.5	-	-	-	63	-	63
4th Quarter	7/1/2003	9/30/2003	62.5	-	-	-	63	-	63
FY 2004	10/1/2003	9/30/2004	250.0	-	-	-	-	250	250
Maintenance Subtotal			500	-	-	-	250	250	500
Project Total			6,500	-	-	-	2,250	4,250	6,500

# **IRB Summary**

Project Name FAFSA 8.x

### Cost of FTEs:

	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Number of Department FTEs			2.00	2.00				
Fully Burdened FTE Rate (in								
thousands of dollars)	88.5	93.0	101.5	106.0	111.0	116.0	121.0	
Department FTE Costs	0.0	0.0	203.0	212.0	0.0	0.0	0.0	415.0

#### **Maintenance and Development Expenses:**

	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Maintenance Expenses:								
Minimum to Sustain			250.0	250.0	250.0	250.0	250.0	1,250.0
Technology Refresh								0.0
Subtotal Maintenance/Operational	0.0	0.0	250.0	250.0	250.0	250.0	250.0	1,250.0
Development Expenses:								
Planning			100.0	200.0				300.0
FAFSA Release			1,900.0	3,800.0				5,700.0
Useful Segment 2								0.0
Useful Segment 3								0.0
Useful Segment 4								0.0
Useful Segment 5								0.0
Subtotal Development	0.0	0.0	2,000.0	4,000.0	0.0	0.0	0.0	6,000.0
Subtotal Expenses	0.0	0.0	2,250.0	4,250.0	250.0	250.0	250.0	7,250.0
Department FTEs	0.0	0.0	203.0	212.0	0.0	0.0	0.0	415.0
Total Expenses	0.0	0.0	2,453.0	4,462.0	250.0	250.0	250.0	7,665.0

#### **Breakout of FTEs:**

Please consider the number of FTEs allocated to this initiative by fiscal year (identified on the Life Cycle Cost sheet and Row 17 above) and estimate by percentage the level of effort associated with maintenance and development activities. Development level of effort estimates should be further subdivided planning and useful segment support.

1 0 0 11									
	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007		
Percentage Maintenance			10.00%	10.00%	100.00%	100.00%	100.00%		
Percentage Development									
Planning			5.00%	5.00%					
Useful Segments			85.00%	85.00%					
Total Percentage									
(Total should equal 100%)	0.00%	0.00%	100.00%	100.00%	100.00%	100.00%	100.00%		

### **Total Maintenance and Development Expenses:**

Total Maintenance	0.0	0.0	270.3	271.2	250.0	250.0	250.0	1,291.5
Development:								
Planning	0.0	0.0	110.2	210.6	0.0	0.0	0.0	320.8
Useful Segments	0.0	0.0	2,072.6	3,980.2	0.0	0.0	0.0	6,052.8
Total Development	0.0	0.0	2,182.7	4,190.8	0.0	0.0	0.0	6,373.5

\*dollars in thousands

Comments:		

## Lifecycle Cost Estimate

Project Name	FAFSA 8.x

### **Lifecycle Costs:**

	2001	2002	2003	2004	2005	2006	2007	Total*
Savings								0.0
Expenses :								
Hardware								0.0
Software			75.0	900.0				975.0
Contractor Services			2,175.0	3,350.0	250.0	250.0	250.0	6,275.0
Training								0.0
Security								0.0
Other								0.0
Subtotal Expenses	0.0	0.0	2,250.0	4,250.0	250.0	250.0	250.0	7,250.0
Department FTE Costs	0.0	0.0	203.0	212.0	0.0	0.0	0.0	415.0
Total Expenses	0.0	0.0	2,453.0	4,462.0	250.0	250.0	250.0	7,665.0
Net Savings								
(Savings - Expenses)	0.0	0.0	-2,453.0	-4,462.0	-250.0	-250.0	-250.0	-7,665.0
Discount Factor		1.000	0.9569	0.9157	0.8763	0.8386	0.8025	
Net Present Value		0.0	-2,347.4	-4,086.0	-219.1	-209.6	-200.6	-7,062.7

dollars in thousands

#### **Non-IT Contract Cost Estimates:**

If the initiative is but one part of a contract that supports an information process, such as a data collection or business process, then please provide in thousands of dollars the ADDITIONAL contract costs for fiscal years 2001 through 2007. In these cases, the total contract costs will exceed the IT costs.

	2001	2002	2003	2004	2005	2006	2007	Total
Other Costs (Any OTHER costs								
associated with this contract that								
are NOT IT costs.)								0.0

### Comments:

It is assumed application security costs and costs related to VDC for this initiative are included in the CPS (legacy) business case.

<sup>\*</sup> Totals do not include FY 2001 costs

## Validation

Project Name	FAFSA 8.x

	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY 2007	Total
Total Expenses Not Including FTEs								
IRB Summary	0.0	0.0	2,250.0	4,250.0	250.0	250.0	250.0	7,250.0
Lifecycle Cost	0.0	0.0	2,250.0	4,250.0	250.0	250.0	250.0	7,250.0
Project Funding Plan		0.0	2,250.0	4,250.0	250.0	250.0	250.0	
Total Department FTEs								
IRB Summary	0.0	0.0	203.0	212.0	0.0	0.0	0.0	415.0
Lifecycle Cost	0.0	0.0	203.0	212.0	0.0	0.0	0.0	415.0
Total Expenses including FTEs								
IRB Summary	0.0	0.0	2,453.0	4,462.0	250.0	250.0	250.0	7,665.0
Lifecycle Cost	0.0	0.0	2,453.0	4,462.0	250.0	250.0	250.0	7,665.0

\*dollars in thousands

Comments:			

## Exhibit 53 Information:

	FY2002	FY2003	FY2004
IT Goal			A7
IT Expenses (Net of FTE Costs)	0.0	2,250.0	4,250.0
Number of IT FTE	0.0	2.0	2.0
Steady State %	0.00%	11.02%	6.08%
Development %	0.00%	88.98%	93.92%
IT Security %			0.00%
Financial Management %			0.00%
Maintenance/Operational	0.0	270.3	271.2
Development	0.0	2,182.7	4,190.8